

L Number	Hits	Search Text	DB	Time stamp
1	4	rack same test adj2 tube same indent\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/01 08:31
2	37	(600/573,575,576.ccls. or 433/77,79.ccls. or 294/172,159,143.ccls. or 206/\$.ccls. or 294/144,137.ccls.) and spinal same (needle or syringe)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/01 08:33

DERWENT-ACC-NO: 1977-34540Y  
DERWENT-WEEK: 197720  
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TITLE: Rack for holding and sealing vessels with orifices  
- has detachable  
flexible sheet held across orifices by recessed lid

PATENT-ASSIGNEE: BAXTER TRAVENOL LAB INC[BAXT]

PRIORITY-DATA: 1976US-0649079 (January 14, 1976)

PATENT-FAMILY:

PUB-NO	PAGES	MAIN-IPC	PUB-DATE	LANGUAGE
BE 850331 A	000	N/A	May 2, 1977	N/A
BR 7608789 A	000	N/A	October 25, 1977	N/A
CA 1042843 A	000	N/A	November 21, 1978	N/A
DE 2658432 A	000	N/A	July 21, 1977	N/A
DK 7605618 A	000	N/A	September 12, 1977	N/A
FR 2338078 A	000	N/A	September 16, 1977	N/A
IT 1064437 B	000	N/A	February 18, 1985	N/A
NL 7612464 A	000	N/A	July 18, 1977	N/A
NO 7604226 A	000	N/A	August 8, 1977	N/A
SE 7700272 A	000	N/A	August 8, 1977	N/A
US 4040234 A	000	N/A	August 9, 1977	N/A
ZA 7606272 A	000	N/A	August 22, 1977	N/A

INT-CL (IPC): B01L009/06; B01P000/00 ; B65B007/28 ;  
B65D085/00 ;  
B67B005/00 ; G01N000/00

ABSTRACTED-PUB-NO: BE 850331A

BASIC-ABSTRACT: Test-tube rack has a base that may have indentations corresp. to the shape of the bottom of the test-tubes on its upper face. Above the base is a positioning plate with holes for the test-tubes to pass through, in a configuration corresp. to the positioning plates is a lid with reinforcement or square recesses to the same arrangement as the holes in the positioning plate.

The positioning plates and lids are supported by shoulders down the length of spacer columns. The dia. of the shoulders increase towards the base of the column. Base, positioning plates and lids have holes through which the columns pass.

Stretched across the tops of the test-tubes in the rack is a flexible sheet of a multi-layered, paraffined material. This sheet seals hermetically the orifices of the test-tubes and is held in place by being clamped by the lid against the upper shoulders of the spacer columns. Thus the sheet can be freely moved when the lid is removed. The top of the test-tubes project into the recesses on the lid which keeps the flexible lid taut.

TITLE-TERMS:

RACK HOLD SEAL VESSEL ORIFICE DETACH FLEXIBLE SHEET HELD ORIFICE RECESS LID

DERWENT-CLASS: J04 Q31 Q32 Q33 Q34 Q39 S03

CPI-CODES: J04-B;